# **APPENDIX N**

	Page 14		Page 16
1	there continuously but he's back there for a	1	was using the, you know, right password, it
2	while.	2	didn't exist but, again, that was a long
3	Q. How old	3	time ago and I didn't have it written down
4	A. He's 25.	4	anywhere after seven or eight years.
5	Q. Anybody else live there?	5	Q. Other than the Yahoo account, the gmail
6	A. No.	6	account and then your Senate account, have
7	Q. What's your email address?	7	you used any other emails in the last 10
8	A. Terry Marquardt, my whole name, the number	8	years?
9	1, at gmail.	9	A. No.
10	Q. Do you have any other email addresses?	10	Q. Why did you switch from the Yahoo to the
11	A. I don't.	11	gmail?
12	Q. Do you have one that you use for work?	12	A. I used Google a lot so I just switched over
13	A. There is a work email, which is	13	to the gmail. It seemed the thing to do at
14	tmarquardt@senate.michigan.gov.	14	the time.
15	Q. Do you have any other email addresses that	15	Q. Do you keep a calendar?
16	you have used in the last 10 years?	16	A. Yes, I do.
17	A. I switched over to a gmail address in	17	Q. Is that hardcopy or electronic?
18	approximately 2012.	18	A. It's electronic.
19	Q. And did you have something else before that?	19	Q. What software do you use for that?
20	A. No, I think that was my original. That was	20	A. It's on my Outlook, which is my State
21	a Yahoo email, and that was the last one	21	account.
22	that probably the first one that I had.	22	Q. Do you know how far back that calendar goes?
23	Q. So what was the Yahoo email address?	23	A. I would say probably to 2014.
24	A. I believe it's been a long time. I	24	Q. And do you keep any other calendar besides
25	believe it was temarquardt@yahoo.com.	25	the Outlook Calendar at work?
	Page 15		Page 17
1	•	1	Page 17  A. No.
1 2	Page 15  Q. And you said you switched from the Yahoo to the gmail you said in 2012?	1 2	_
	Q. And you said you switched from the Yahoo to		A. No.
2	Q. And you said you switched from the Yahoo to the gmail you said in 2012?	2	A. No. Q. What kind of computer do you have?
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2	particular part of the state because in	2	A. Yes, it is.
3	Senate districts really only the Detroit	3	Q. And it's dated March 8, 2012?
4	area is there a concentrated, you know, area	4	A. Yes.
5	of minority voters that it applies to, so it	5	Q. I think earlier I asked you if you had
6	does become important when you get to that	6	executed any Affidavits or Declarations and
7	portion of the state.	7	I think you didn't recall. Does this
8	Q. I think you said eliminating breaks, I think	8	A. Yeah, obviously I did this one, yes.
9	you said it was the top of the scale?	9	Q. Okay. And then you were talking about the
10	A. Um-hmm.	10	Apol criteria and I just wanted to direct
11	Q. Who set that to be the top of the scale?	11	you to the bottom of page 2 going into page
12	A. Well, eliminating county breaks I think is	12	3, and the page numbers I'm referring to are
13	the top of the scale. Eliminating city and	13	the numbered pages not including that blank
14	township breaks would be the next criteria.	14	page.
15	That's part of the Apol criteria.	15	Paragraph 6 at the bottom of page 2
16	When I say "the top," obviously,	16	says: "The Apol criteria next established a
17	equal population within the deviation ranges	17	hierarchy of redistricting principles based
18	is probably above that, obviously, but	18	on preservation of political subdivision
19	Q. You mentioned the Apol criteria. Is that	19	boundaries and population equality."
20	the same as this eliminating breaks or is	20	And then they appear to be set out
21	there more to the Apol criteria than that?	21	on page 3. I just wanted to confirm this is
22	A. It does go down further to explain, you	22	what you were referring to earlier, this
23	know, how to do when you have to do	23	criteria, and this is the hierarchy that the
24	breaks, you know, what you should do. When	24	Apol criteria sets out as you understand it?
25	you have to break cities, there's a certain,	25	A. Yes.
	Page 59		Page 61
1	· ·	1	
1 2	Page 59  you know, less population deviation when you break cities and townships that you have to	1 2	Page 61  Q. Okay. And you're familiar with these criteria and how to apply them?
	you know, less population deviation when you		Q. Okay. And you're familiar with these
2	you know, less population deviation when you break cities and townships that you have to	2	Q. Okay. And you're familiar with these criteria and how to apply them?
2	you know, less population deviation when you break cities and townships that you have to follow but those are kind of down the scale	2	<ul><li>Q. Okay. And you're familiar with these criteria and how to apply them?</li><li>A. Yes.</li></ul>
2 3 4	you know, less population deviation when you break cities and townships that you have to follow but those are kind of down the scale a little bit and you don't have to deal with	2 3 4	<ul><li>Q. Okay. And you're familiar with these criteria and how to apply them?</li><li>A. Yes.</li><li>Q. Did anybody teach you how to do that or is</li></ul>
2 3 4 5	you know, less population deviation when you break cities and townships that you have to follow but those are kind of down the scale a little bit and you don't have to deal with those as often.	2 3 4 5	<ul> <li>Q. Okay. And you're familiar with these criteria and how to apply them?</li> <li>A. Yes.</li> <li>Q. Did anybody teach you how to do that or is that something you just figured out as you</li> </ul>
2 3 4 5 6	you know, less population deviation when you break cities and townships that you have to follow but those are kind of down the scale a little bit and you don't have to deal with those as often.  Q. You're familiar with the Apol criteria and	2 3 4 5 6	<ul> <li>Q. Okay. And you're familiar with these criteria and how to apply them?</li> <li>A. Yes.</li> <li>Q. Did anybody teach you how to do that or is that something you just figured out as you went along the redistricting process?</li> </ul>
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	Page 74		Page 76
1	•	1	
1	THE WITNESS: In the few choices	1	potentially in Kent County as well because
2	that we had, I would say that's true, but	2	it's large enough to, you know, have several
3	the choices are very few.	3	combinations that could could have that
4	BY MS. MAPPES:	4	end.
5	Q. And just so I understand, by "very few,"	5	Q. Any other geography?
6	what does that mean? How many choices are	6	A. As I recall, most of the other ones fit
7	you making where that comes into play?	7	together fairly well so, yeah, I wouldn't
8	A. Well, once you have all the districts kind	8	Q. What about Macomb County?
9	of, you know, drawn within the criteria, and	9	A. Macomb County, I'm sorry, that's true, your
10	you're trying not to split counties, you're	10	home county. That would and Macomb did
11	trying not to split townships and cities,	11	not come out to an exact three districts
12	there's only so many combinations that	12	like it had in the past, so there was some
13	actually fit together and make that so.	13	reason to take some population from
14	So, where where those, you	14	Macomb County up into St. Clair into the
15	know where you had options within that,	15	thumb of Michigan to make a fourth district
16	again, were very few for the most part.	16	out of that combination.
17	Q. And is "very few" a handful or are there 20	17	Q. So, other than the Oakland County,
18	places in the map where you get to make some	18	the Kent County and the Macomb area, any
19	shifts along those lines?	19	other place that you can recall right now
20	A. I don't know that I can put a number on it	20	where you've got some discretion, some
21	without actually going back and sitting at	21	wiggle room beyond the criteria?
22	the table again 10 years ago, but I'd say	22	A. No, no other places.
23	that, you know, there was a few.	23	Q. I'm sure you've heard the term
24	Q. Do you recall any of these in particular?	24	"gerrymandered" before. What does that mean
25	A. Usually within the criteria when most of the	25	to you?
	Page 75		Page 77
1	Page 75 counties are so small, or I mentioned	1	Page 77  A. To me?
1 2	•	1 2	
	counties are so small, or I mentioned		A. To me?
2	counties are so small, or I mentioned Wayne County earlier, Wayne County fit	2	A. To me? Q. Yeah.
2	counties are so small, or I mentioned  Wayne County earlier, Wayne County fit together as a you know, to make seven	2	A. To me? Q. Yeah. A. It means when you fracture you know, when
2 3 4	counties are so small, or I mentioned  Wayne County earlier, Wayne County fit together as a you know, to make seven exact districts and then the smaller	2 3 4	<ul><li>A. To me?</li><li>Q. Yeah.</li><li>A. It means when you fracture you know, when you don't use criteria like this and you</li></ul>
2 3 4 5	counties are so small, or I mentioned Wayne County earlier, Wayne County fit together as a you know, to make seven exact districts and then the smaller counties, when you get out-state kind of,	2 3 4 5	<ul> <li>A. To me?</li> <li>Q. Yeah.</li> <li>A. It means when you fracture you know, when you don't use criteria like this and you fracture cities, townships, counties to kind</li> </ul>
2 3 4 5 6	counties are so small, or I mentioned Wayne County earlier, Wayne County fit together as a you know, to make seven exact districts and then the smaller counties, when you get out-state kind of, you know, take their course and fit together	2 3 4 5 6	<ul> <li>A. To me?</li> <li>Q. Yeah.</li> <li>A. It means when you fracture you know, when you don't use criteria like this and you fracture cities, townships, counties to kind of get to a political gain that you're</li> </ul>
2 3 4 5 6 7	counties are so small, or I mentioned Wayne County earlier, Wayne County fit together as a you know, to make seven exact districts and then the smaller counties, when you get out-state kind of, you know, take their course and fit together however.	2 3 4 5 6 7	<ul> <li>A. To me?</li> <li>Q. Yeah.</li> <li>A. It means when you fracture you know, when you don't use criteria like this and you fracture cities, townships, counties to kind of get to a political gain that you're trying to attain and disregarding, you know,</li> </ul>
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	Page 194		Page 196
1	County.	1	at the bottom kind of like a spreadsheet,
2	Q. And tell me about the changes to this	2	and you can select what information that
3	district.	3	you'd like to have on there. So it depends
4	A. Actually, it only gained or actually it	4	on what you had selected, whether that would
5	lost Presque Isle County and gained	5	pop up or not, but if you did have that
6	Luce County. Really, again, population	6	programmed that way, it would pop up and
7	shifts.	7	show you that information.
8	(Exhibit 108 was marked.)	8	Q. And for purposes of drawing this Senate map
9	BY MS. MAPPES:	9	we've been talking about, what did you have
10	Q. The court reporter has handed you what's	10	in that matrix as you were working?
11	been marked Exhibit 108. Are you familiar	11	A. It was probably different compared to where
12	with this document?	12	I was in the state. I always kept the
13	A. Yes, I am.	13	racial data up when I was down in the
14	Q. Tell me about it.	14	Detroit area because that was, you know,
15	A. This is current and proposed Senate	15	something we needed to keep an eye on, make
16	District 38.	16	sure that we were trying to abide by the
17	Q. And who was the senator at the time?	17	VRA.
18	A. Senator Tom Casperson.	18	In other parts of the state, I
19	Q. And is Senator Casperson still the senator?	19	wouldn't have had that necessarily or I
20	A. He is.	20	might have just left the matrix up with that
21	Q. Where does he live?	21	on it knowing that it really didn't make
22	A. He lives in Delta Delta County.	22	that much difference so I didn't refer to it
23	Q. And tell me about the changes here.	23	as often.
24	A. One county switched here. Luce County was	24	Q. What other data did you have in the matrix?
25	taken out of the district and other than	25	A. There was political data, you could select
	Page 195		Page 197
1	Page 195	1	Page 197
1	that, it's the same.	1	different races if you want, like elections,
2	that, it's the same.  Q. And that is the last one of this type of	2	different races if you want, like elections, I should have said.
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2 3 4 5 6	that, it's the same.  Q. And that is the last one of this type of exhibit. More exhibits, but the last one of this type. I think you said earlier you did not make similar type documents for the Democrat districts because you were only	2 3 4 5 6	different races if you want, like elections, I should have said.  Q. And I want to make sure I understand. When you said you could show different elections, was that an example of the political data or were those two different things?
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